ASO VISUAL ABSTRACT

ASO Visual Abstract: Impact of Tumor-Derived DNA Testing in Peritoneal Lavage of Pancreatic Cancer Patients with and Without Occult Intra-abdominal Metastases

Kazuharu Chiba, MD, PhD¹, Tatsuo Hata, MD, PhD¹ , Masamichi Mizuma, MD, PhD¹, Kunihiro Masuda, MD, PhD¹, Shuichi Aoki, MD, PhD¹, Tatsuyuki Takadate, MD, PhD¹, Kei Kawaguchi, MD, PhD¹, Kei Nakagawa, MD, PhD¹, Takanori Morikawa, MD, PhD¹, Fuyuhiko Motoi, MD, PhD², Toru Furukawa, MD, PhD³, and Michiaki Unno, MD, PhD¹

¹Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan; ²Department of Surgery I, Yamagata University Graduate School of Medical Science, Yamagata, Japan; ³Department of Investigative Pathology, Tohoku University Graduate School of Medicine, Sendai, Japan

Tumor-derived DNA was detectable in peritoneal lavage, even in patients with pancreatic cancer without occult metastases. The presence of tumor-derived DNA as a molecular residual disease marker could help to predict

the presence of subclinical micrometastases and estimate the risk of recurrence and worse survival (<https://doi.org/10.1245/s10434-021-10997-w>).

DISCLOSURE Michiaki Unno, Takeda Pharm, Taiho Pharm, authors declare that they have competing interests